

Project Descriptions

I-275/SR 32 INTERCHANGE Transportation System Management Improvements (Eastgate Area Local Network)

The following projects are being initiated through the Clermont County Transportation Improvement District to provide for (a) maintenance of traffic during construction of the TRAC Tier I Project Upgrade to IR275-SR32 Interchange project, CLE-275-10.40 (PID Nos. 22972 and 76289), (b) access to and from the commercial and residential districts, and (c) transportation system management actions (TSM) for improvement of the local road network in the Eastgate area in support of the Eastern Corridor Multi-Modal Transportation Projects Tier 2 (PID NO. 22970). CCTID projects include PE/EIS and related activities to further develop these projects consistent with appropriate PDP requirements:

Eastgate North Frontage Road (PID No. 82555)

Project Description: This project is required due to the relocation of the SR 32 westbound exit/entrance ramps and the Eastgate Boulevard westbound entrance ramp onto SR 32 at the Eastgate Boulevard interchange with SR 32. The project is approximately two thousand (2000) feet in length and will include curb and gutter storm drainage, street lighting, a three-lane boulevard section with sixty (60) foot right-of-way width, landscaping, and a signal at the ramp intersection.

- **PDP process:** Minor
- **NEPA process:** CE
- **Project Management:** CCTID
- **Contract Administration:** CCTID
- **Estimated Cost:** \$5,000,000
- **Construction Year:** 2009

Tina Drive Extension (PID No. 82558)

Project Description: The reconstruction of the Bell's Lane/SR 32 intersection creates a cul-de-sac of existing Bell's Lane. The Tina Drive Extension is required to provide access for the surrounding residential neighborhoods to Old SR 74, which is being constructed as a part of the I-275/SR 32 interchange. The connection must be made before access can be closed at existing Bell's Lane and allow for the construction of the new intersection. The project is approximately one thousand (1000) feet in length, with a two (2) lane road section and a turn lane at Old SR 74. The project will include curb and gutter drainage with four (4) foot paved shoulders and will require a minimum of fifty (50) feet of right-of-way width.

- **PDP process:** Minor
- **NEPA process:** CE
- **Project Management:** CCTID
- **Contract Administration:** CCTID
- **Estimated Cost:** \$1,600,000
- **Construction Year:** 2010

Amelia-Olive Branch Relocation (PID No. 82581)

Project Description: Project involves relocating approximately ninety-one hundred (9100) feet of Amelia-Olive Branch Road from just north of the existing Clough Pike intersection to the current Old SR-74 intersection with Olive Branch-Stonelick Road, providing a direct connection from SR-125 north to the recently constructed Olive Branch-Stonelick Road interchange with

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SR-32. Project replaces existing Amelia-Olive Branch Road (which will be left in place for residential access) with a three lane, access controlled facility, providing a north-south connector through Batavia Township, diverting traffic from I-275.

- **PDP process:** Minor
- **NEPA process:** CE
- **Project Management:** CCTID
- **Contract Administration:** CCTID
- **Estimated Cost:** \$4,450,000
- **Construction Year:** 2010

Widening of Old SR 74 (PID No. 82582)

Project Description: Project includes widening of Old SR-74 from the existing Old SR-74/Olive Branch-Stonelick Road intersection to Armstrong Boulevard, providing a three lane section with paved shoulders and curb and gutter drainage. Industrial traffic will be able to use Armstrong Boulevard and Old SR-74 to access the Olive Branch-Stonelick Interchange. Improvements extend approximately thirty-five hundred (3500) feet from the existing Olive Branch-Stonelick Road intersection with Old SR 74 to Armstrong Boulevard.

- **PDP process:** Minor
- **NEPA process:** CE
- **Project Management:** CCTID
- **Contract Administration:** CCTID
- **Estimated Cost:** \$3,100,000
- **Construction Year:** 2012

SR 32 CORRIDOR IMPROVEMENTS (East to County Line)

The Ohio Department of Transportation and Clermont County support a strategy of improvements to the SR-32 corridor east of the Olive Branch-Stonelick interchange that will preserve the limited access intent of the original design to the Brown County line. The concept strategy proposes elimination of at grade intersections at Dela Palma and McKeever Roads, construction of service and connector roads, and replacement with grade separated interchanges. Additionally, consolidation of access points, and a grade separated interchange serving the current at grade intersections at Herold Road and Bauer Road, a SR-32 frontage road north of SR-32 connecting Bauer Road, the proposed Herold Road interchange, the Batavia Road interchange and the Half Acre Road interchange, and completion of the existing SR-32 Batavia Road interchange are contemplated.

SR 32 Access Management Improvements - Bauer Road to Half-Acre Road

Bauer Road/SR 32 Intersection (PID No. 82590)

Project Description: The construction of the Herold Road / SR 32 interchange, described previously, will allow for modifications to the current at-grade access at Bauer Road on SR 32. Options will be examined relative to the closure of the intersection pending completion of the Herold Road interchange and a proposed frontage road from Bauer Road to Half Acre Road on the north side of SR 32. Environmental "red flag" analysis and identification of preliminary mitigation opportunities has been completed for this area.

- **PDP process:** Minor
- **NEPA process:** CE
- **Project Management:** CCTID
- **Contract Administration:** CCTID

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- **Estimated Cost:** \$7,000,000
- **Construction Year:** 2015

Herold Road/SR 32 Interchange (PID No. 82587)

Project Description: Due to safety, access, and congestion concerns, the at-grade crossing of SR 32 at Herold Road will be replaced by an interchange one-thousand (1000) feet west of existing Herold Road. Herold Road will be relocated on the north and south sides of SR 32 to provide local network connectivity. Environmental “red flag” analysis and identification of preliminary mitigation opportunities has been completed for this area.

- **PDP process:** Minor
- **NEPA process:** CE
- **Project Management:** CCTID
- **Contract Administration:** CCTID
- **Estimated Cost:** \$13,000,000
- **Construction Year:** 2014

SR 32 Frontage Road – Bauer Road to Half Acre Road (PID No. 82586)

Project Description: A critical element to the future conversion of SR 32 to a limited access facility from the Village of Batavia to the Brown County Line will be the construction of frontage roads that will provide access to residential and commercial development to and from the existing and proposed interchanges. As a result of the *2002 SR 32 Corridor Land Use Vision Plan*, adopted by the Clermont County Board of Commissioners in November of 2002, a frontage road has been planned for the north side of SR 32 that would connect Bauer Road, the Herold Road interchange, the Batavia Road interchange, and the Half Acre Road interchange. The planned roadway would require a minimum of three (3) lanes, curb and gutter drainage, lighting, and traffic control at predetermined access locations. The estimated length of the project is eighteen thousand (18,000) feet or 3.4 miles. Environmental “red flag” analysis and identification of preliminary mitigation opportunities has been completed for this area.

- **PDP process:** Minor
- **NEPA process:** CE
- **Project Management:** CCTID
- **Contract Administration:** CCTID
- **Estimated Cost:** \$12,000,000
- **Construction Year:** 2013

Batavia Road/SR 32 Interchange Improvements (PID No. 82588)

Project Description: This project involves the completion of the existing interchange at Batavia Road and SR 32, which include a westbound entrance lane and eastbound exit lane, both lanes being on the west side of the Batavia Road bridge over SR 32. Also, provisions will be made for the connections of the SR 32 Frontage, described previously, on the north side and Front Wheel Drive on the south side. This project consists of preliminary engineering to identify right-of-way preservation needs and early project development activities, incorporating future land use and related impact mitigation considerations. Environmental “red flag” analysis and identification of preliminary mitigation opportunities has been completed for this area.

- **PDP process:** Minor
- **NEPA process:** CE
- **Project Management:** CCTID
- **Contract Administration:** CCTID
- **Estimated Cost:** \$6,500,000
- **Construction Year:** 2015

SR 32 Access Management Improvements – McKeever Pike to Dela Palma Road (PID No. 82589)

Project Description: Project consists of development of access management strategy to eliminate safety and congestion issues. The concept strategy proposes elimination of the at grade intersections at Dela Palma and McKeever Roads, construction of service and connector roads, and replacement with grade separated interchanges. This project consists of preliminary engineering to identify right-of-way preservation needs and early project development activities, incorporating future land use and related impact mitigation considerations. Environmental “red flag” analysis and identification of preliminary mitigation opportunities has been completed for this study area.

- **PDP process:** Minor
- **NEPA process:** CE
- **Project Management:** CCTID
- **Contract Administration:** CCTID
- **Estimated Cost:** \$16,000,000
- **Construction Year:** 2016

SR 28 CORRIDOR IMPROVEMENTS

Clermont County and the State of Ohio completed a roadway facility exchange in 2004 involving the SR 28 By-Pass and existing SR 28 in Miami Township, Clermont County, Ohio (*Clermont County Board of Commissioners/ODOT Agreement CLE-SR28 BYPASS PID No. 79111*). ODOT assumed ownership and responsibility for the SR 28 By-Pass (now SR 28) and Clermont County assumed ownership and maintenance responsibility for SR 28 from the western terminus of the SR 28 By-Pass to the eastern terminus of the SR 28 By-Pass (now Business 28).

The CCTID has developed a work program to implement the County obligations to ODOT as identified in that agreement and to further undertake TSM actions, access management and safety improvements within the SR28 Corridor, including Business 28/Phase 1 and Phase 2, Wolfpen-Pleasant Hill Improvements, SR 28 Improvements from Castleberry Court to I-275, and SR 28 Corridor Improvements from Branch Hill-Guinea Pike as identified in the project descriptions as follows:

Business 28 – Phase 1 (PID No. 79111)

Project Description: Improvements include widening of existing Business 28 to five (5) lanes and consolidation of access points, from the western intersection with SR-28 to four hundred (400) feet east of Cook Road for a total length of 3700 lineal feet. In addition to lane widening, the project involves access management along Business 28, curb and gutter drainage installation, street lighting, and concrete walk construction. This project has received funding from OKI.

- **PDP process:** Minor
- **NEPA process:** CE
- **Project Management:** CCTID
- **Contract Administration:** CCTID
- **Estimated Cost:** \$8,400,000
- **Construction Year:** 2009

Wolfpen-Pleasant Hill Improvements (PID No. 82139)

Project Description: Provide a minimum of three (3) lanes from just south of Allen Drive (500 feet south of By-Pass 28) to SR 131, and additional turn lanes at major intersections and access

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points, facilitating north-south travel between SR-28 and SR-131, diverting traffic from I-275. The addition of a turn lane will also accommodate access to and from Wolfpen-Pleasant Hill Road from the existing curb cuts created by residential construction. Additionally, a right-hand turn lane will be provided for access to Milford High School. The project will include the construction of curb and gutter drainage and sidewalk(s). The project has received \$2,000,000 federal funding for fiscal year 2010 from OKI.

- **PDP process:** Minor
- **NEPA process:** CE
- **Project Management:** CCTID
- **Contract Administration:** CCTID
- **Estimated Cost:** \$4,400,000
- **Construction Year:** 2010

SR 28 Improvements – Castleberry Court to I-275 (PID No. 82140)

Project Description: Improvements to SR 28 in Milford, Miami Township, Clermont County, Ohio from east of Castleberry Court twenty-five hundred (2500) feet to the interchange at I-275 by widening to five lanes to relieve congestion and the installation of a traffic signal at Castleberry Court which serves US Post Office facility. The project will coordinate and compliments a planned ODOT safety project at the SR 28/I-275 interchange. The project has received \$2,000,000 federal funding for fiscal year 2011 from OKI.

- **PDP process:** Minor
- **NEPA process:** CE
- **Project Management:** CCTID
- **Contract Administration:** CCTID
- **Estimated Cost:** \$3,000,000
- **Construction Year:** 2011

SR 28 Corridor Improvements – Branch Hill-Guinea Pike (PID No. 82563)

Project Description: Examine land use, zoning, capacity and develop access management strategy for the SR 28 corridor from Branch Hill-Guinea Pike to SR 48 for development of safety, capacity and access management improvements for the corridor incorporating future land use and related impact mitigation considerations.

- **PDP process:** Minor
- **NEPA process:** CE
- **Project Management:** CCTID
- **Contract Administration:** CCTID
- **Estimated Cost:** \$9,000,000
- **Construction Year:** 2013